Index of Claims

| Application | on/Control | No. |
|-------------|------------|-----|
| | | |

10/782,273 Examiner

Alissa L. Hoey

Applicant(s)/Patent under Reexamination

GRILLIOT ET AL.

Art Unit

3765

| , | Rejected | _ | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| _ | Allowed | | Postricted |

| N | Non-Elected |
|---|--------------|
| | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | _ | | Dat | е | | | | | Clair | n | | | | Da | ite | | | | С | laim | Γ | | | (| Date | е | | | |
|----------|--------------|----------|-----------------|---|---|----------------|--------------------------------------------------|-----------------|----------------------|----------|----------|-------|----------|-------------------------------------------------------------------|----------------|----------|---------|---------|-------------------|---------------|---------|----------|------------|--------------|-----------|----------|----------|----------|-----------|---------------|----------|----------|
| _ | | ١., | | | | | 1 | | | | | | <u>-</u> | | | | | | | | | | <u>a</u> | | | | | | | | | |
| Final | Original | 6/1/05 | | | | | ŀ | | | | E Ci | ! | Original | ı | | ŀ | | | | | | Final | Original | l | | | | | | | | |
| Œ | 5 | के | H | | | l | | Ì | | | ű | : | δĺ | | | | | 1 | | | | ΙŒ | , E | l | | | | | | | | |
| | | ١., | \sqcup | | | ┞ | - | _ | \sqcup | - | <u> </u> | | | \dashv | 4 | 4 | \bot | 4 | 4 | | 4 | | | ┖ | | | | | <u> </u> | \sqcup | _ | |
| | 1 | 1 | \sqcup | | _ | _ | ┡ | | \vdash | | <u> </u> | | 51 | - | 4 | 4 | _ | \perp | \perp | \perp | 4 | ļ | 101 | Ľ. | | | | | _ | | _ | |
| | 2 | 1 | Н | | | <u> </u> | <u> </u> | H | \vdash | | <u> </u> | | 52 | | 4 | 4 | 4 | +- | + | | - | | 102 | _ | | | | | Щ | | _ | |
| <u> </u> | 3 | 1 | Н | | - | - | ┡ | | \vdash | | <u> </u> | + | 53 | - | + | + | | + | 1 | | - | ļ | 103 | ⊢ | | | Н | | | \dashv | _ | |
| | 5 | V | Н | | - | ├─ | ├ | \vdash | ╁ | | - | + | 54 55 | | + | + | + | ╁ | + | - | - | <u> </u> | 104 105 | | - | _ | Н | | | \dashv | | |
| | 6 | l × | $\vdash \vdash$ | | | ├ | - | \vdash | \vdash | | \vdash | | 56 | + | + | \dashv | + | + | + | + | - | | 105 | - | Н | _ | | _ | | \dashv | - | |
| | 7 | V | ┝┤ | | | ├ | ╁ | \vdash | ╁ | | ╟─ | | 57 | \dashv | ╁ | \dashv | | +- | + | - | - | | 107 | ┝╌ | Н | | | _ | - | \dashv | - | _ |
| | 8 | i | \vdash | | - | - | | - | \vdash | \dashv | - | | 58 | \dashv | \dashv | + | ╅ | + | | - | - | | 108 | ┢ | Н | \vdash | - | | | \vdash | - | _ |
| | 9 | V | H | _ | | ├- | | Н | \vdash | | \vdash | | 59 | \dashv | \dashv | + | + | + | + | + | - | <u> </u> | 109 | ┢ | Н | | | - | - | + | | - |
| | 10 | V | Н | | _ | | 一 | | | \dashv | \vdash | | 50 | + | \dashv | \dashv | + | ╁ | | | - | | 110 | ╁ | Н | \vdash | - | - | _ | - | \dashv | _ |
| | 11 | 1 | Н | | _ | T | 一 | _ | \Box | - | | | 61 | 一 | + | 十 | + | + | + | \dashv | - | | 111 | \vdash | Н | Н | | Н | | - | \dashv | _ |
| | 12 | 1 | П | | | | Π | | \sqcap | \dashv | \vdash | | 52 | 十 | \dashv | 十 | + | \top | \top | \top | ١ | | 112 | T | H | H | H | | М | | | \dashv |
| | 13 | 1 | П | | | | Г | | П | 111 | | | 63 | _ | \dashv | 十 | \top | T | | \top | 7 | | 113 | T | Н | П | | | М | | | 7 |
| | 14 | | | | | | | | | | | T | 64 | 7 | 7 | \neg | 1 | T | \sqcap | \neg | 7 | \vdash | 114 | | П | П | П | | | | ᅥ | \neg |
| | 15 | 1 | | | | | | | | | | | 65 | | | | | T | | | | | 115 | | П | П | | | | | | |
| | 16 | √ | | | | | | | | | | | 66 | П | T | T | | | | | 7 | | 116 | | П | | | | | | | |
| | 17 | | | | | | | | | | | | 67 | | | | | Ι | | | | | 117 | | | | | | | | | |
| | 18 | | | | | | | | | | | | 68 | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | | | | | L | | | Ш | | | | 69 | | | | | | | | | | 119 | | | | | | | | | |
| | 20 | <u> </u> | | | | | | | | :: | | | 70 | \Box | | | | | | | | | 120 | | | | | | | | | |
| | 21 | <u> </u> | Ш | | | <u> </u> | _ | | Ш | | L | | 71 | | | \perp | | | \perp | | _ | | 121 | | | | | | | | | |
| | 22 | _ | Ш | | | ↓_ | | \perp | \sqcup | _ | _ | | 72 | _ | _ | _ | | 1 | \bot | | _ | <u> </u> | 122 | | Ш | | | | | | | |
| | 23 | <u> </u> | L | | _ | ┞ | _ | | \vdash | - | <u> </u> | | 73 | _ | 4 | 4 | \perp | _ | \perp | _ | _ | | 123 | <u> </u> | Ļ., | | | | | | _ | |
| | 24 | <u> </u> | Н | _ | _ | ┝ | - | | | _ | _ | | 74 | - | 4 | \perp | \perp | _ | + | | 4 | L | 124 | _ | | _ | | | | _ | | |
| \vdash | 25 | | \vdash | _ | _ | - | | <u> </u> | ⊢⊦ | | <u> </u> | + | 75 | - | - | + | + | + | 1-1 | $-\vdash$ | - | | 125 | <u> </u> | Ш | | | | | | | |
| ├ | 26 27 | - | \vdash | | _ | ├ | | | - | - | <u> </u> | + | 76 77 | + | - | | | + | + | | - ::: | <u> </u> | 126 | | \vdash | | | | | \rightarrow | _ | |
| | 28 | | Н | | H | ┢ | | \vdash | - | - | \vdash | | 78 | -+ | + | + | | + | + | | - | | 127 | ┝ | | Н | | | | - | - | |
| | 29 | - | Н | _ | | ⊢ | \vdash | - | \vdash | | \vdash | +: | 79 | - | + | + | + | ╁ | +- | \dashv | - | _ | 128 129 | ├ | Н | Н | | | Н | \dashv | | - |
| | 30 | _ | Н | _ | _ | \vdash | - | | \vdash | | \vdash | | 30 | -+ | -+ | ╅ | ╁ | +- | ╁╾┨ | - | - | | 130 | ⊢ | \vdash | | - | - | \vdash | | - | - |
| - | 31 | - | \vdash | | _ | ┢ | \vdash | | | - | - | | 30 | + | + | - - | + | ╁ | + | - | - | | 131 | \vdash | Н | - | Н | | | \dashv | - | - |
| | 32 | - | H | | | | - | \vdash | \vdash | \dashv | \vdash | | 32 | + | - | + | +- | + | +-1 | | - | _ | 132 | - | Н | | | | \vdash | \dashv | \dashv | |
| | 33 | _ | | | _ | ┰ | T | | | - | - | | 33 | \dashv | \dashv | + | + | +- | + | | - | | 133 | - | Н | | | | | - | \dashv | |
| | 34 | _ | Н | | _ | \vdash | | \vdash | \vdash | \dashv | | | 34 | \dashv | \dashv | \dashv | + | + | + | + | - | | 134 | _ | Н | | \vdash | \vdash | \vdash | \dashv | - | - |
| | 35 | | П | | | | | П | \Box | | | 1 | 35 | \dashv | \top | 十 | 1 | \top | $\dagger \exists$ | $\neg \vdash$ | 71111 | | 135 | | Н | | Н | \dashv | \vdash | | ┪ | |
| | 36 | | | | | | | | | | | | 36 | \neg | \dashv | \neg | \top | T | 1 | | 7 | | 136 | | П | \Box | | \neg | | _ | | \neg |
| | 37 | | | | | | | | | | | 1 | 37 | | \Box | \top | \top | | \top | | 7 | | 137 | | | | | | | | | |
| | 38 | | | | | | | | | | | - { | 38 | | | | | \perp | | | | | 138 | | | | | | | | | |
| | 39 | | Ш | | | 匚 | | | \Box | | | | 39 | \Box | | | | Γ | | | | | 139 | | | | | | | | | |
| | 40 | | Ш | | | _ | | Ш | \prod | _ | | | 90 | $\perp \!\!\! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\perp \Gamma$ | | | | | | _ | | 140 | | | | | | | \Box | | |
| | 41 | | Ш | _ | _ | <u> </u> | Ш | L_ | Ш | _ | <u> </u> | | 91 | _ | \perp | \perp | _ | \bot | $\perp \perp$ | | _ | | 141 | _ | | | | | | \Box | | |
| | 42 | _ | \sqcup | | _ | <u> </u> | | Ш | Ш | _ | <u> </u> | | 92 | _ | \perp | \perp | \perp | 1 | \bot | | _ | | 142 | <u> </u> | Ш | \Box | \Box | | | \bot [| | |
| | 43 | | \sqcup | _ | _ | <u> </u> | <u> </u> | Ш | \sqcup | _ | _ | | 93 | _ | _ | 4 | 4 | 丰 | \bot | | 4 | | 143 | <u>L</u> | Ш | \Box | | | | _ | _ | |
| | 44 | | \sqcup | _ | _ | | _ | Щ | $\vdash \downarrow$ | _ | <u> </u> | 15 | 94 | _ | | _ | 4- | \bot | 1-1 | | 4 | | 144 | <u> </u> | | | | | | _ | _ | _ |
| | 45 | | $\vdash \vdash$ | _ | | <u> </u> | <u> </u> | Ш | \sqcup | | - | | 95 | _ | \perp | 4 | 4 | + | + | _ | - | ļ | 145 | <u> </u> | | | | | | _ | _ | _ |
| | 46 | | \vdash | - | _ | — | — | $\vdash \vdash$ | ${oldsymbol{arphi}}$ | | - | | 96 | | - | + | + | ╀ | 4 | _ | - | | 146 | <u> </u> | \square | _ | | | \square | _ | _ | _ |
| | 47 | _ | | | | — | \vdash | Н | $\vdash \vdash$ | | | | 97 | -4 | | + | + | ╀ | 4 | - | - | | 147 | <u> </u> | \square | | | \dashv | | _ | _ | _ |
| | 48 49 | - | \vdash | _ | | - | - | Н | $\vdash \vdash$ | | - | | 98 | - | - | + | + | + | ╁╾╏ | | - :::: | | 148 | - | Н | \dashv | | | | - | _ | |
| | 50 | _ | \vdash | | _ | \vdash | \vdash | Н | $\vdash \vdash$ | - | <u> </u> | | 99 | \dashv | + | + | + | + | + | | - | ļ | 149 | | - | | | _ | \Box | - | _ | _ |
| | 50 | | ىلىــا | | | Ц | | لــــا | Щ | ::: | ــــا: | 1 | 00 | | | | | | ш | | _]::::: | | 150 | | L | | | | | | | |